

## WHAT IS CLAIMED IS:

1. A fixing mechanism of an electronic device comprising:

a frame with an inverted "L" shape sliding slot on one side, a wall is on the edge of the other side, a sliding track is on said wall, a pair of open slots are on said sliding track, a rib is between said open slots;

a stopper moving freely located on said open slots, a pair of hooks are on the bottom of said stopper to hook on said corresponding open slots and make said stopper moved back and forward on said open slots, an inverted "L" shape standing stopper is on one side of said wall facing said stopper, a handle is on the back of said standing stopper, a protruding bar is on said handle, an opening corresponding to said protruding bar is on said wall, when said stopper moves forward, said protruding bar wedges into said opening and fixes said stopper from moving, an electronic device is installed on said frame by pulling said stopper backward to the rear of said frame, to pass said stopper and reach said frame from top, the electronic device is locked firmly onto said frame by said standing stopper of said stopper and said sliding slots pressing on both sides.

2. The fixing mechanism of an electronic device of claim 1, wherein a fastening part located on the bottom of said frame, the end of said fastening part connects to the bottom of said frame, a spring slice is on the front of said fastening part, at least one protruding point is on the center bottom of said spring slice, the end of said spring slice leans downward and forms a wedging slot on the bottom, while installing, said frame is inserted into a cavity of a computer, said protruding point of said spring slice wedges onto the front hole on front of the cavity to stable said frame inside the cavity.

3. The fixing mechanism of an electronic device of claim 1, wherein at least one positioning pole located on the inner wall of said sliding slot of said frame, same amount of positioning hole corresponding to the position of said positioning poles are on the electronic device, while installing, said positioning hole of said frame

wedges into said positioning pole of the electronic device to fix the electronic device onto said frame.